GENERAL POWER OF ATTORNEY

(Concerning Several International Patent Applications)

The undersigned, P. Michael Walker, Associate General Counsel and Chief Intellectual Property Counsel, and Vice Chairman of the Patent Board of E. I. DU PONT DE NEMOURS AND COMPANY, 1007 Market Street, Wilmington, Delaware 19898 USA ("DuPont"), hereby confirms that the power to sign for DuPont has been granted to various individuals (as set forth in the attached excerpt from DuPont's Patent Board Rules of Procedure (January 1988), Appendix Section III.A.4), including the Chairman, Vice-Chairman, and those individuals who are Assistant Secretaries of the Patent Board. Currently these Assistant Secretaries are:

Roger A. Bowman Linda J. Davis John E. Griffiths Barbara J. Massie Miriam D. Meconnahey Deborah A. Meginniss

In addition, the authority to act on behalf of DuPont before the competent International Authorities in connection with any and all international patent applications filed by it with the United States as Receiving Office and to make or receive payments on its behalf is hereby granted to:

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Benjamin, Steven C.	36,087
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Bowen, Jr., Alanson G.	24,027
Capria, Mary Ann	32,659
Christenbury, Lynne M.	30,971
Clark, Dawn S.	42,420
Cotreau, William J.	36,490
	40,979
Dalickas, Gail A.	30,457
Deitch, Gerald E.	
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Hamby, William H.	31,521
Heiser, David E.	31,366
Hendrickson, John S.	30,847
Jarnholm, Arne R.	30,396
Joung, J. Kenneth	41,881
Kaeding, Konrad S.	32,035
Karel, Karin J.	33,918

Katz, Elliott A. 26,396 Kelly, Patricia L. 39,247 King, Karen K. 34,850 Kuller, Mark D. 31,925 Langworthy, John A. 32,255 Lerman, Bart E. 31,897 Levitt, Cary A. 31,848 Lucas, Steven W. 35,258 Magee, Thomas H. 27,355 Mayer, Nancy S. 29,190 Medwick, George M. 27,456 Morrissey, Bruce W. 30,663 Moss, Arthur Z. 41,206 Narita, Jonathon O. 53,369 Orozco, Jr., Emil M. 50,823 Perrotto, Carol R. 41,247 Restrepo-Hartwig, Maria 52,163 Sanchez, Kathryn M. 43,081 Santopietro, Lois A. 36,264 Sauerbrunn, Linda K. H. 41,291 Schaeffer, Andrew L. 33,605 Sebree, Chyrrea J. 45,348 Shay, Lucas K. 34,724 Shipley, James E. 32,003 Siegell, Barbara C. 30,684 Sinnott, Jessica M. 34,015 Steinberg, Thomas W. 37,013		7
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Schaeffer, Andrew L. 33,605 Sebree, Chyrrea J. 45,348 Shay, Lucas K. 34,724 Shipley, James E. 32,003 Siegell, Barbara C. 30,684 Sinnott, Jessica M. 34,015 Steinberg, Thomas W. 37,013 Strickland, Frederick D. 39,041 Tocker, Edwin 20,341 Tulloch, Rebecca W. 36,297 Walker, P. Michael 32,602	Santopietro, Lois A.	36,264
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Siegell, Barbara C. 30,684 Sinnott, Jessica M. 34,015 Steinberg, Thomas W. 37,013 Strickland, Frederick D. 39,041 Tocker, Edwin 20,341 Tulloch, Rebecca W. 36,297 Walker, P. Michael 32,602		34,724
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Walker, P. Michael 32,602	Tocker, Edwin	20,341
Walker, P. Michael 32,602	Tulloch, Rebecca W.	36,297
Wang, Chen 38,650		32,602
	Wang, Chen	38,650

The undersigned ratifies fully all actions already taken by the above-named individuals in accordance with the authority granted hereby.

E. I. DU PONT DE NEMOURS AND COMPANY

P. Michael Walker

Associate General Counsel and Chief Intellectual Property Counsel
Vice-Chairman of the Patent Board

Date: 2-28-05